

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Defense Logistics Agency **Date:** February 2016

Appropriation/Budget Activity 0400: Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration							
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
Total Program Element	91.871	13.893	11.912	12.631	-	12.631	12.639	8.042	8.102	8.238	Continuing	Continuing
1: Business Enterprise Information Services (BEIS)	13.027	0.333	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
4: Defense Information System for Security (DISS)	52.258	9.762	9.529	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
5: Defense Travel System (DTS)	1.216	0.000	0.207	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
8: Defense Retired and Annuitant Pay System (DRAS)	15.010	0.000	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
9: Enterprise Funds Distribution (EFD)	10.360	3.798	2.176	3.800	-	3.800	3.786	0.000	0.000	0.000	Continuing	Continuing
11: Next Generation Resource Management System (NGRMS)	-	0.000	0.000	8.831	-	8.831	8.853	8.042	8.102	8.238	Continuing	Continuing

A. Mission Description and Budget Item Justification

The mission of the DoD Enterprise Business Systems (DEBS) is to coordinate and enable business transformation efforts across the Department of Defense (DoD). The DLA recognizes that DoD's business enterprise must be closer to its warfighting customers than ever before. Joint military requirements drive the need for greater commonality and integration of business and financial operations.

B. Program Change Summary (\$ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Previous President's Budget	15.326	13.412	4.493	-	4.493
Current President's Budget	13.893	11.912	12.631	-	12.631
Total Adjustments	-1.433	-1.500	8.138	-	8.138
• Congressional General Reductions	-0.944	-1.500			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.489	-			
• NGRMS transition to DLA	0.000	0.000	8.910	-	8.910
• Program increase for EFD	0.000	0.000	3.840	-	3.840

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Defense Logistics Agency					Date: February 2016	
Appropriation/Budget Activity			R-1 Program Element (Number/Name)			
0400: Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)			PE 0605070S / DoD Enterprise Systems Development and Demonstration			
• Program transfer out of DLA			0.000	0.000	-4.500	-4.500
• Inflation for Non-Pay/Non-Fuel Purchases			-	-	-0.112	-0.112
<u>Change Summary Explanation</u>						
FY16 reduction of \$1.5M as a result of forward financing and late contract awards.						
FY17 increase of \$8.910M is the transition of NGRMS from OSD(C) to DLA, increase of \$3.840M to EFD for program increase, and program transfer out of DLA resulting in decrease of \$4.5M.						

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 1 / Business Enterprise Information Services (BEIS)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
1: Business Enterprise Information Services (BEIS)	13.027	0.333	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The BEIS utilized the mature, existing infrastructure of Defense Corporate Database/Defense Corporate Warehouse (DCD/DCW), Defense Departmental Reporting System (DDRS), and Defense Cash Accountability System (DCAS) to provide timely, accurate, and reliable business information from across the DoD to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter. The goals of BEIS are to ensure data compliance with Standard Financial Information Structure (SFIS) standards; provide security-defined, enterprise-level access to information for ad hoc management queries; and produce external financial management reports/statements based on standardized data. BEIS provides solutions to these goals by:

- Establishing the authoritative source for SFIS values and providing for standardization by implementing SFIS and United States Standard General Ledger (USSGL) compliant financial reporting capabilities for Audited Financial Statements and Budgetary Reports.
- Providing an enterprise-wide information environment that will serve as the single source for enterprise-wide financial information.
- Serving as the DoD-wide system for Treasury Reporting.
- Providing decision makers with significantly greater access to financial information through data visibility and business intelligence (e.g., Executive Dashboard).

The BEIS functional baseline encompasses a family of services organized into six distinct lines of business, four of which have achieved Full Operational Capability (FOC). The remaining two services, Financial Reporting Services and Cash Accountability Reporting Services, will provide DoD enterprise-wide financial visibility and will serve as the centralized financial data source and the single source for enterprise Audited Financial Statements and Budgetary Reports, as well as Treasury Reporting. The BEIS financial management capabilities will be used by the Military Services, Defense Agencies, and the Under Secretary of Defense (Comptroller). These modernization efforts will complete deployment/implementation of BEIS capabilities and will serve the Department Auditability goals and objectives.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2015	FY 2016	FY 2017
Title: Business Enterprise Information Services (BEIS)	0.333	-	-
FY 2015 Accomplishments: BEIS DCAS Cash Accountability Reporting Services: - Implementation of significant system enhancements/modifications required to meet evolving regulatory and/or statutory changes in support of DoD/Treasury fiduciary reporting and/or the DoD Audit Readiness effort.			
Accomplishments/Planned Programs Subtotals	0.333	-	-

C. Other Program Funding Summary (\$ in Millions)

N/A

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 1 / <i>Business Enterprise Information Services (BEIS)</i>
C. Other Program Funding Summary (\$ in Millions)		
Remarks		
D. Acquisition Strategy		
<p>BEIS leveraged existing infrastructure in DoD's investment in DCD/DCW, DDRS, and DCAS. BEIS formally implemented a portfolio management approach to program management that helped to ensure a management strategy was in place to better reallocate assets within the portfolio. BEIS has and will continue to deliver needed capabilities more rapidly and efficiently using a Family of Systems (FoS) concept providing a functional baseline organized into six distinct lines of business: General Ledger Services, Business Integration Services, Reference Data Services, Enterprise Level Business Intelligence Services, Cash Accountability and Reporting Services, and Financial Reporting Services. These services are provided by individual IT systems that collectively, make up the BEIS FoS. The BEIS FoS program is composed of four core systems; Defense Departmental Reporting System (DDRS), Defense Cash Accountability System (DCAS) Enterprise Business Intelligence (EBI), and Defense Corporate Database/Defense Corporate Warehouse (DCD/DCW). Capabilities are being developed incrementally with multiple releases per year to meet the Enterprise Transition Plan milestones provided to Congress. BEIS has achieved FOC for the following system components/services: DCD/DCW, to include General Ledger Services, Business Integration Services, Reference Data Services, and Enterprise Business Intelligence (EBI) and transitioned these to DFAS for operations and sustainment. Based on the list of remaining requirements for BEIS DDRS Financial Reporting Services and BEIS DCAS Cash Accountability and Reporting Services an overall schedule including integrated activities as well as identified products and milestones has been developed. Contracts are competitively awarded to keep costs down. Intra-governmental services are being used where possible for infrastructure support by the Defense Finance and Accounting Service (DFAS) Technical Services Organization and Defense Information Systems Agency (DISA) Information Processing Center.</p>		
E. Performance Metrics		
N / A		

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 1 / Business Enterprise Information Services (BEIS)
Remarks Product Development (\$ in Millions) FY 2014 FY 2015 FY 2016 Cost Category Item Contract Method & Type Performing Activity & Location All Prior Years Cost Award Date Cost Award Date Cost Award Date Cost To Complete Total Cost Target Value of Contract BEIS Product Development - Functional Analysis and Design C/FFP Savantage: Rockville, MD 10.407 2.007 Oct 2013 - - Continuing Continuing Continuing BEIS Product Development - Functional Analysis and Design C/T&M BearingPoint: McLean, VA 0.487 - - - Continuing Continuing Continuing BEIS Product Development - Functional Analysis and Design C/T&M Executive Service Corps of Cincinnati (ESCC):Cincinnati, OH 5.137 - - - Continuing Continuing Continuing BEIS Product Development - Functional Analysis and Design C/T&M NAVAIR LMSS (Deloitte):Rosslyn, VA 4.385 - - - Continuing Continuing Continuing BEIS Product Development - Functional Analysis and Design C/FFP Deloitte: Rosslyn, VA 0.581 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/T&M Worldwide Technology, Inc (WWT):Various 1.742 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/T&M BearingPoint: Various 0.831 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development MIPR DFAS (TSO-CL) / DFAS (I&T-CL):Indianapolis, IN 7.647 0.524 Feb 2014 0.496 Mar 2015 Continuing Continuing Continuing BEIS Product Development - Technical Design & Development MIPR DFAS (TSO-PE):Indianapolis, IN 1.160 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/T&M CyberData: Various 2.647 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/T&M CACI: Chantilly, VA 0.716 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/T&M TSO-CS: Various 0.080 - - - Continuing Continuing Continuing BEIS Product Development -Technical Design & Development C/T&M NAVAIR LMSS (Deloitte):Arlington, VA 2.458 - - - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/FFP CSCI: Indianapolis, IN 3.322 0.829 Mar 2014 0.447 - Continuing Continuing Continuing BEIS Product Development - Technical Design & Development C/FFP Deloitte: Alexandria, VA 0.161 - - - Continuing Continuing Continuing Subtotal 42.386 3.360 0.942 0.000		

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency			Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 1 / Business Enterprise Information Services (BEIS)	

FY 2008				FY 2009				FY 2010				FY 2011				FY 2012				FY 2013				FY 2014			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Acquisition Milestones - Business Enterprise Information Services (BEIS)																												
Increment 1 - Full Deployment																												

FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Acquisition Milestones - Business Enterprise Information Services (BEIS)																												
Increment 1 - Full Deployment																												

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 1 / <i>Business Enterprise Information Services (BEIS)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Acquisition Milestones - Business Enterprise Information Services (BEIS)</i>				
Increment 1 - Full Deployment	3	2009	4	2014

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 4 / Defense Information System for Security (DISS)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
4: Defense Information System for Security (DISS)	52.258	9.762	9.529	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Defense Information System for Security (DISS) is a family of systems solution that specifically addresses the security clearance and suitability determinations requirements of Section 3001 of Public Law 108-458, the Intelligence Reform and Terrorism Prevention Act of 2004 (IRTPA) which requires 90% of all clearances – whether Top Secret, Secret, or Confidential – to be completed within 60 days, as well as supports Homeland Security Presidential Directive 12 (HSPD-12) compliance across the DOD. The DISS will electronically collect, review, and share relevant data, government-wide, as mandated by the IRPTA and, guided by relevant Executive Orders, Congress, and GAO recommendations, deliver and maintain an appropriately vetted world-class workforce.

As a secure, end-to-end IT system, the DISS will be the authoritative source for the management, storage, and timely dissemination of and access to personnel security, HSPD-12, and suitability information and will accelerate the clearance process, reduce security clearance vulnerabilities, decrease back-end processing timelines, and support simultaneous information sharing within various DOD entities as well as among a number of authorized federal agencies.

The DISS family of systems is comprised of two components: the Case Adjudication Tracking System (CATS) and the Joint Verification System (JVS). Once fully deployed, the DISS family of systems will replace the Joint Personnel Adjudication System, which contains approximately six million active security clearance records and supports over 80,000 users. The DISS has also been designated as the repository for adjudicative results for Suitability and HSPD-12 determinations by the 13 July 2011 USD(I) memo “Storage of Adjudicative Results in the Defense Information System for Security.”

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2015	FY 2016	FY 2017
Title: Defense Information System for Security (DISS)	9.762	9.529	-
Description: The DISS CATS has been designated as the DoD non-Intelligence Community IT system for case management and adjudications by the 10 April 2009 USD(I) memo “Designation of the DoD Case Management and Adjudication Systems.” Currently, CATS processes over 500,000 cases annually; electronically producing favorable adjudicative decisions for approximately 24% of Secret level cases.			
Further, the 3 May 2012 Deputy Secretary of Defense Memo “DoD Central Adjudication Facilities (CAF) Consolidation” consolidated all DoD CAF into one consolidated DoD CAF responsible for personnel security adjudicative functions as well as favorable Suitability and HSPD-12 adjudications. The DISS (CATS) is the DOD CAF’s designated IT case management system.			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency			Date: February 2016		
Appropriation/Budget Activity 0400 / 5		R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration		Project (Number/Name) 4 / Defense Information System for Security (DISS)	
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2015	FY 2016	FY 2017
Achieving the above goals will significantly enhance the operational readiness of the national security community and the Federal government. It will decrease the time required to get an individual through the investigation process. It will strengthen and reinforce reciprocity throughout the federal community by eliminating redundant or incomplete investigations by standardizing adjudicative decisions and by making available to all agencies adjudicative determinations of the Federal government.					
FY 2015 Accomplishments:					
<ul style="list-style-type: none"> • Accepted consolidated DoD Central Adjudication Facility Case Adjudication Tracking System v4.2 - RSM. • Accepted initial capability for Homeland Security Presidential Directive (HSPD-12) and Suitability determinations in CATS V4. • Accepted consolidated DoD Central Adjudication Facility Case Adjudication Tracking System v4.3 - Common Portal Enhancements. • Completed CATS physical transfer. • Completed development of the CATS Service Desk application. • Continued development and testing of the JVS prototype. • Transitioned JVS MS B to begin the Engineering Development phase in which the program will refine system requirements, configure the software, build functionality, conduct developmental testing, and plan for operational testing. • Developed JVS Self-Service user module and JVS Service Desk application. • Completed interface development for ESB. • Initiated JVS integration with DMDC Enterprise Services. 					
FY 2016 Plans:					
<ul style="list-style-type: none"> • Complete development of the CATS Service Desk application. • Complete development and testing of the JVS prototype. • Complete interface development for ESB. • Complete DMDC Data Migration for DISS. • Complete development and testing of the JVS (DISS 2.0). • Complete integration of DISS with DMDC Enterprise Services. • Complete development of JVS Self-Service user module and JVS Service Desk application. • Transition JVS Full Deployment Decision to begin the JVS Operations and Sustainment phase. • Define system capabilities for emerging Office of the Under Secretary of Defense, Intelligence requirements. 					
Accomplishments/Planned Programs Subtotals			9.762	9.529	-
C. Other Program Funding Summary (\$ in Millions)					
N/A					

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 4 / <i>Defense Information System for Security (DISS)</i>
C. Other Program Funding Summary (\$ in Millions)		
Remarks		
D. Acquisition Strategy		
<p>The Defense Information System for Security (DISS) is being fielded as a Family of Systems (FoS) employing an evolutionary acquisition approach by fielding incremental capabilities. On May 09, 2013, the DISS CATS received a Full Deployment (FD) Acquisition Decision Memorandum (ADM) which acknowledged that CATS was operationally fielded at the five adjudication facilities and authorized the DISS PMO to enhance and field a consolidated CATS (CATS v4) and its associated portal in order to improve the lifecycle management of the CATS by consolidating the existing CATS applications into a consolidated CATS application that uses a single database. The July 11, 2014 "DISS Acquisition Strategy Revision Acquisition Decision Memorandum" revised the DISS acquisition strategy to field the remaining JVS capability not contained in the CATS. The JVS Milestone B Acquisition Decision Memorandum (ADM) was signed in FY15 Q2 and this initiated the Engineering Development phase in which the program will refine system requirements, configure the software, build functionality, conduct developmental testing, and plan for operational testing. These activities will continue until a Full Deployment Decision (FDD) is made in Q2 FY16.</p> <p>The DISS PMO is responsible for program execution and will employ contract types as directed by the agency contracts policies in order to support the delivery and sustainment of the DISS Capabilities. DISS development contractors employ an agile development methodology to allow for a flexible approach that incorporates user requirements and feedback throughout the development lifecycle while meeting delivery requirements as prescribed by the associated development contract. The Agile development methodology allows for the fielding of incremental capabilities IAW the program's acquisition approach.</p>		
E. Performance Metrics		
N / A		

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 4 / Defense Information System for Security (DISS)					
Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Product Development	C/FFP	iWorks Corporation : Reston, VA	-	2.011	Mar 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	C/FFP	iWorks Corporation. : Reston, VA	1.023	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	C/FFP	iWorks Corporation, : Reston, VA	11.799	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	Defense Manpower Data Center (DMDC) GSA-Philadelphia : Philadelphia, PA	7.054	3.450	Mar 2015	2.500	Mar 2016	-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	Defense Manpower Data Center (DMDC) GSA-Philadelphia. : Philadelphia, PA	0.274	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	Defense Intelligence Agency : N/A	0.999	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	Defense Personnel Security Research Center : Monterey, CA	0.994	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	California Analysis Center, Inc (CACI) : Chantilly, VA	6.026	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	MIPR	Northrop Grumman Inc : McLean, VA	0.127	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	C/FFP	TBD 5 : TBD 5	0.368	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	C/FFP	TBD : TBD	-	-		0.834	Jan 2016	-		-		-	Continuing	Continuing	Continuing
DISS Product Development	SS/IDIQ	iWorks Corporation . : Reston, VA	-	0.130	Sep 2015	1.000	Sep 2016	-		-		-	Continuing	Continuing	Continuing

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration						Project (Number/Name) 4 / Defense Information System for Security (DISS)			
Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Product Development	TBD	TBD 6 : TBD 6	-	0.049		-		-		-		-	Continuing	Continuing	Continuing
DISS Product Development	TBD	TBD. : TBD.	-	-		0.329	Mar 2016	-		-		-	Continuing	Continuing	Continuing
Subtotal			28.664	5.640		4.663		-		-		-	-	-	-
Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Support	C/FFP	iWorks Corporation : Reston, VA	0.310	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	IMMIX Technology Inc. : McLean, VA	0.063	0.050	Jan 2015	0.027	Jan 2016	-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Carahsoft Technology : Reston, VA	0.229	0.060	Dec 2014	0.072	Dec 2015	-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Sterling Computer Corp : Dakota Dunes, SD	0.188	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Carahsoft Technology- : Reston, VA	-	0.142	Aug 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	TBD 2 : TBD 2	-	0.006	Feb 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Support	MIPR	Defense Manpower Data Center (DMDC) GSA- San Francisco : San Francisco, CA	0.364	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	MIPR	Technology Applications Office : Ft. Detrick, MD	0.376	-		-		-		-		-	Continuing	Continuing	Continuing

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration						Project (Number/Name) 4 / Defense Information System for Security (DISS)			
Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Support	C/FFP	Advanced Concepts, Inc. : Colombia, MD	0.235	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	MIPR	Washington Headquarters Service : Washington, DC	0.300	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Federated IT : Washington, DC	2.499	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Future Net Group : Detroit, MI	0.688	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	InfoReliance Corp : Fairfax, VA	0.331	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Katex Solutions : Mission Viejo, CA	0.303	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Mythics Inc : Virginia Beach, VA	1.475	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Carahsoft Technology. : Reston, VA	-	0.020	Dec 2014	0.020	Dec 2015	-		-		-	Continuing	Continuing	Continuing
DISS Support	C/FFP	Agust Schell Enterprises : Rockville, MD	-	0.136	Jun 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Support	C/BPA	TBD : TBD	-	0.812	Oct 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Support	TBD	TBD 3 : TBD 3	-	-		0.500	Jan 2016	-		-		-	Continuing	Continuing	Continuing
DISS Support	TBD	TBD 1 : TBD1	-	-		1.714	Apr 2016	-		-		-	Continuing	Continuing	Continuing
Subtotal			7.361	1.226		2.333		-		-		-	-	-	-

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 4 / Defense Information System for Security (DISS)					
Test and Evaluation (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Test and Evaluation	MIPR	Joint Interoperability Test Command (JITC) : Indian Head, MD	0.070	0.248	Apr 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Test and Evaluation	MIPR	Defense Manpower Data Center (DMDC), Seaside : Seaside, CA	6.197	0.719	May 2015	-		-		-		-	Continuing	Continuing	Continuing
DISS Test and Evaluation	MIPR	SPAWARSSYSCEN : Charleston, SC	0.020	-		-		-		-		-	Continuing	Continuing	Continuing
SBIR Tax	TBD	TBD : TBD	-	0.329	Oct 2014	-		-		-		-	Continuing	Continuing	Continuing
SAC-D Reduction	TBD	TBD 1 : TBD 2	-	-		0.933	Oct 2015	-		-		-	Continuing	Continuing	Continuing
Subtotal			6.287	1.296		0.933		-		-		-	-	-	-
Management Services (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DISS Management Services	Option/ FFP	Celerity Government Solutions/Xcelerate : McLean, VA	-	1.600	Dec 2014	-		-		-		-	Continuing	Continuing	Continuing
DISS Management Services	Various	Government Program Management Office : Alexandria, VA	1.446	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Management Services	Option/ FFP	International Business Machines : Bethesda, MD	4.520	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Management Services	C/FFP	Amyx, Inc : Reston, VA	3.980	-		-		-		-		-	Continuing	Continuing	Continuing
DISS Management Services	C/BPA	TBD : TBD	-	-		1.600	Dec 2015	-		-		-	Continuing	Continuing	Continuing

UNCLASSIFIED

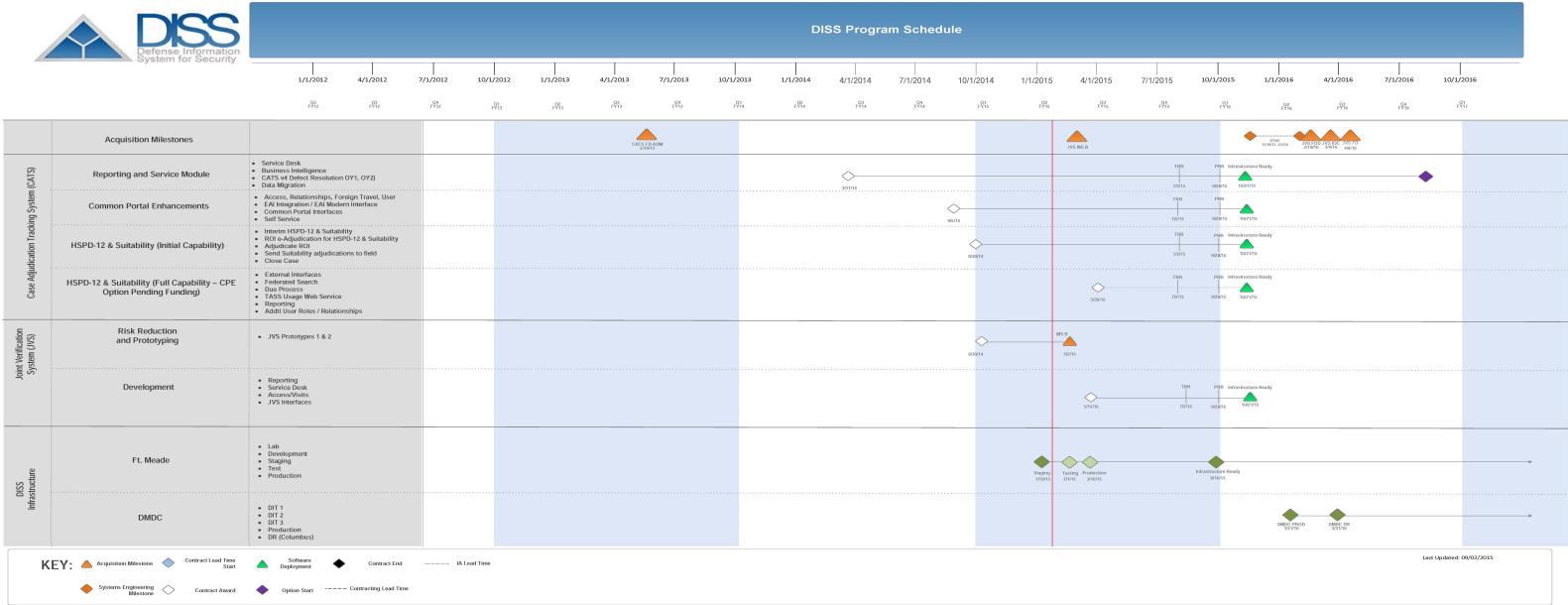
Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016		
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 4 / Defense Information System for Security (DISS)				

Management Services (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Subtotal			9.946	1.600		1.600		-		-		-	-	-	-

	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	52.258	9.762	9.529	-	-	-	-	-	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 4 / Defense Information System for Security (DISS)



UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency			Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 4 / <i>Defense Information System for Security (DISS)</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Defense Information System for Security (DISS)	1	2015	4	2021

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 5 / Defense Travel System (DTS)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
5: Defense Travel System (DTS)	1.216	0.000	0.207	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
<p>The Defense Travel System (DTS) is a fully integrated, electronic, end-to-end financial management system that automates temporary duty travel for the Department of Defense (DoD). DTS meets unique DoD mission, security and financial system requirements within the guidelines of Federal and DoD travel policies and regulations. DTS automates travel authorizations, reservations and arrangements, voucher processing, payment, reconciliation, accountability and archiving. DTS employs Digital Signature and Login/Authentication which requires users to provide a signed response using a valid DoD Public Key Infrastructure (PKI) certificate to gain access to the DTS application. Travel documents created in DTS are digitally signed with the user's PKI certificate to provide a means of identifying the signer, verifying the document's integrity, and enforcing non-repudiation of the signature by the signer.</p>												
<p>DTS is a Major Automated Information System (MAIS), Acquisition Category (ACAT) 1AC program. DTS delivers capability by evolutionary acquisition utilizing incremental development; recognizing up front the need for future capability improvements. DTS has a flexible design so that each increment builds upon its core functionality, dependent on available, mature technology providing increasing capabilities to travelers, travel administrators, and process owners. Full Operational Capability (FOC) was declared in March 2010. Future capability improvements will be implemented as P3I beginning FY 2011.</p>												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2015	FY 2016	FY 2017	
Title: Defense Travel System (DTS)									0.000	0.207	-	
FY 2015 Accomplishments:												
-Continued "work-off" of development related Software Problem Reports (SPRs).												
-Simplified User Interface/Usability Enhancements												
-Completed User functionality enhancements based upon user community requirements												
-Addressed system changes if needed in support of DoD Audit Readiness objectives												
-Integrated the existing Services' Defense Lodging Systems (DLS) with the DTS to allow display and booking of available, on-base military lodging at all installations, via travel industry standard formatted transactions used by DLS. DTS will also incorporate the Preferred Lodging initiative which will provide the capability to search, display, and book preferred lodging												
-Implemented changes to Defense Enterprise Accounting and Management System (DEAMS) that will allow Air Force, Air National Guard, and Air Force Reserve personnel to travel on a DTS/DEAMS Line of Accounting (LOA) that includes the Reimbursable Funding Document Number. This process change will maximize automation and minimize manual tasks while achieving Financial Improvement and Audit Readiness (FIAR) standards												
FY 2016 Plans:												
-Continue "work-off" of development related Software Problem Reports (SPRs)												

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency		Date: February 2016	
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 5 / Defense Travel System (DTS)	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2015	FY 2016
-Simplify User Interface/Usability Enhancements -Address system changes if needed in support of DoD Audit Readiness objectives -Upgrade of Specified Accounting Systems Integrations to support Standard Line of Accounting (SLOA) data formatting			
Accomplishments/Planned Programs Subtotals		0.000	0.207
C. Other Program Funding Summary (\$ in Millions) N/A Remarks D. Acquisition Strategy The Plan of Action described in Section B is to competitively award a single contract for DTS hosting, sustainment, and development. This is expected to achieve the following PMO objectives: . Reduce system operation, maintenance, and development costs through increased competition; . Continue high availability of DTS for reasonable cost; . Improve quality of delivered software; . Eliminate Government ownership and detailed management of system operating environment; . Facilitate future migration to Open Source and Modular Architecture.			
E. Performance Metrics N / A			

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency										Date: February 2016					
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 5 / Defense Travel System (DTS)					
Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TBD	Allot	TBD : Alexandria, VA	1.216	-		0.207		-		-		-	Continuing	Continuing	-
Subtotal			1.216	-		0.207		-		-		-	-	-	-
			Prior Years	FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			1.216	-		0.207		-		-		-	-	-	-
Remarks															
Funding needed for any new development required to keep the Defense Travel System operational and sustainable															

UNCLASSIFIED

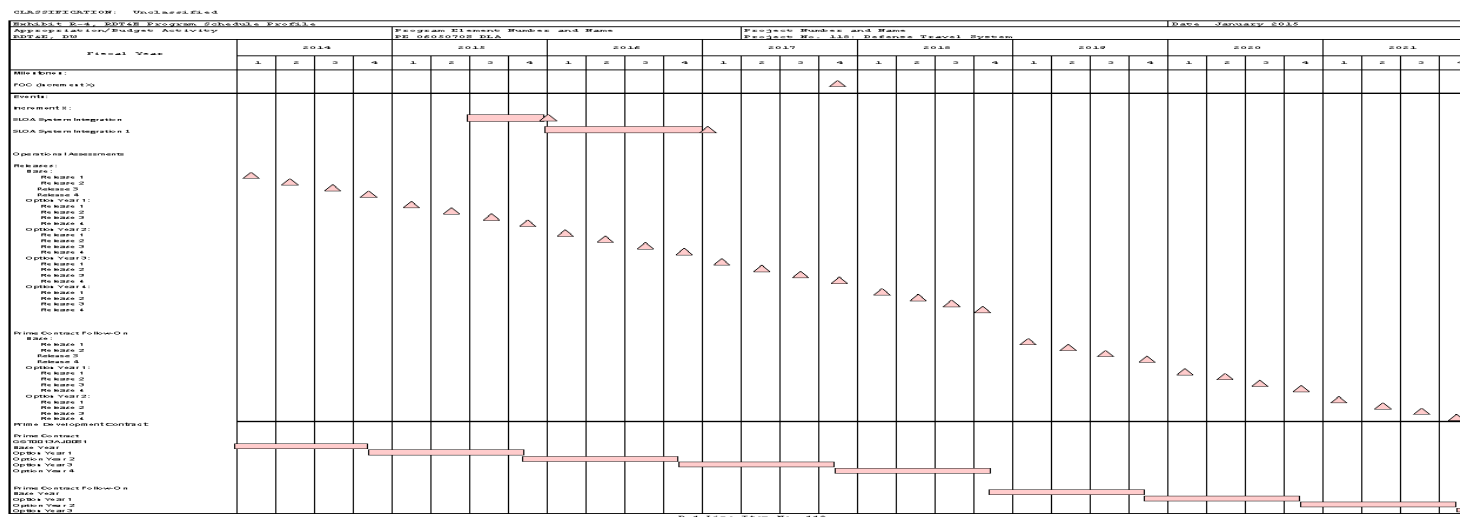
Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency

Date: February 2016

Appropriation/Budget Activity	0400 / 5
-------------------------------	----------

R-1 Program Element (Number/Name)
PE 0605070S / DoD Enterprise Systems
Development and Demonstration

Project (Number/Name)	5 / Defense Travel System (DTS)
------------------------------	---------------------------------



UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency			Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 5 / Defense Travel System (DTS)	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Increment X				
SLOA System Integration	3	2015	4	2015
SLOA System Integration 1	1	2016	4	2016
Option Year 1 Release 1	1	2015	1	2015
Option Year 1 Release 2	2	2015	2	2015
Option Year 1 Release 3	3	2015	3	2015
Option Year 1 Release 4	4	2015	4	2015
Option Year 2 Release 1	1	2016	1	2016
Option Year 2 Release 2	2	2016	2	2016
Option Year 2 Release 3	3	2016	3	2016
Option Year 2 Release 4	4	2016	4	2016
Option Year 3 Release 1	1	2017	1	2017
Option Year 3 Release 2	2	2017	2	2017
Option Year 3 Release 3	3	2017	3	2017
Option Year 3 Release 4	4	2017	4	2017
Option Year 4 Release 1	1	2018	1	2018
Option Year 4 Release 2	2	2018	2	2018
Option Year 4 Release 3	3	2018	3	2018
Option Year 4 Release 4	4	2018	4	2018
Contract Option Extension GS00Q09BGD0056/GST0013AJ0081 Option Year 1	4	2014	4	2014
Contract Option Extension GS00Q09BGD0056/GST0013AJ0081 Option Year 2	4	2015	4	2015
Contract Option Extension GS00Q09BGD0056/GST0013AJ0081 Option Year 3	4	2016	4	2016

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 5 / Defense Travel System (DTS)
--	---	---

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Contract Option Extension GS00Q09BGD0056/GST0013AJ0081 Option Year 4	4	2017	4	2017
Follow-on Prime Contract	4	2018	4	2018
Follow-on Prime Contract Base Year Release 1	1	2019	1	2019
Follow-on Prime Contract Base Year Release 2	2	2019	2	2019
Follow-on Prime Contract Base Year Release 3	3	2019	3	2019
Follow-on Prime Contract Base Year Release 4	4	2019	4	2019
Follow-on Prime Contract Option 1 Year Release 1	1	2020	1	2020
Follow-on Prime Contract Option 1 Year Release 2	2	2020	2	2020
Follow-on Prime Contract Option 1 Year Release 3	3	2020	3	2020
Follow-on Prime Contract Option 1 Year Release 4	4	2020	4	2020

UNCLASSIFIED

[illegible]

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 8 / Defense Retired and Annuitant Pay System (DRAS)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
8: Defense Retired and Annuitant Pay System (DRAS)	15.010	0.000	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The primary objective of Defense Retired and Annuitant Pay System 2 (DRAS 2) is to establish and maintain a modernized retired military pay accounts. DRAS 2 will replace the current Defense Retiree and Annuitant Systems (DRAS) and selected manual processes with proven state of the market technology using Clinger-Cohen guidance for selection of the solution. Rapid fielding techniques will be used to close business process gaps by delivering incremental capability that provides clear financial benefits. This modernization will allow for the consolidation of disparate DRAS systems and processes, the reduction of system redundancies and inefficiencies, increased customer satisfaction and compliance to Department of Defense (DoD) and federally mandated Information Assurance (IA) requirements. The DRAS2 modernization is in keeping with the DoD Strategic Management Plan for FY2014-2015 goals and the White House CIO Council 2.0 initiatives. In FY2015, DRAS 2 has it's own PE 0605090S separate from the PE referenced in this submission.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2015	FY 2016	FY 2017
Title: Defense Retired and Annuitant Pay System (DRAS)	0.000	-	-
FY 2015 Accomplishments: N/A			
Accomplishments/Planned Programs Subtotals	0.000	-	-

C. Other Program Funding Summary (\$ in Millions)
N/A

Remarks

D. Acquisition Strategy
During FY2014, a System Development Task Order Delivery contract will be established for DRAS2 in order to begin system development activities. Acquisition activities will follow the Business Capabilities Lifecycle (BCL) and system development will be in an incremental approach.

E. Performance Metrics
N / A

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 8 / Defense Retired and Annuitant Pay System (DRAS)					

Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
DRAS2 System Development and Integration	C/IDIQ	To be Determined : To be Determined	15.010	0.000		-		-		-		-	-	-	-
Subtotal			15.010	0.000		-		-		-		-	-	-	-

	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	15.010	0.000	0.000	-	-	-	-	-	-

Remarks

The System Development and Integration Contract is scheduled to award during September 2014. The FY2014 cost is an estimate and not the actual cost.

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency																Date: February 2016					
Appropriation/Budget Activity 0400 / 5										R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration								Project (Number/Name) 8 / Defense Retired and Annuitant Pay System (DRAS)			

	FY 2008				FY 2009				FY 2010				FY 2011				FY 2012				FY 2013				FY 2014			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
"N/A"																												
"N/A"																												

	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
"N/A"																												
"N/A"																												

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency	Date: February 2016
---	----------------------------

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 8 / Defense Retired and Annuitant Pay System (DRAS)
--	--	---

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
"N/A"				
"N/A"	1	2014	4	2014

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 9 / Enterprise Funds Distribution (EFD)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
9: Enterprise Funds Distribution (EFD)	10.360	3.798	2.176	3.800	-	3.800	3.786	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Enterprise Funds Distribution (EFD) is a multi-service/multi-agency solution established as a key initiative to provide full visibility of funds distributed through echelon I and II for the Military Departments and at all levels for the Defense Agencies to improve and modernize the OUSD(C) funds distribution process. Funds distribution by its nature is a key enabler of financial visibility within DoD enterprise systems. The concept of a fully visible enterprise funds distribution process serves as a reference where planned and coordinated funds development and execution takes place.

Within the current DoD environment, progress has been made streamlining a diverse set of stove-piped budget execution and funds distribution processes and systems. Efforts continue to improve the visibility of funding information, eliminate manual efforts and undue complexities to the management of budget authority, and to eliminate impediments in the flow of funding documents. The current environment relies heavily on manual processing and on disconnected standalone systems for the processing of Funding Authorization Documents (FADs) and reprogramming actions. This environment made the implementation of internal controls difficult, negatively impacted the accuracy and timeliness of information while making the processes of integrating and obtaining management information arduous.

The envisioned operational environment solves these problems by enabling lifecycle program value management in a web-based application utilizing an authoritative database with single-source data entry and automated workflow. Capabilities within this integrated environment will enable the automation of all funds distribution and funds control processes within OUSD(C) using authoritative and highly visible data. Specifically, capabilities include managing apportionments, distributing budget authority to the Military Departments and Defense Agencies, managing rescissions and continuing resolutions, creating and tracking reprogramming actions, and establishing program baselines and budget authority needed to support changes in funding priorities throughout the year.

The operational environment includes organizational elements down to the echelon II level responsible for managing DoD and Component appropriations operating in an unclassified environment. The web-based application provides pre-planning, apportionment, reprogramming, rescission, continuing resolution, reporting of enterprise-level funds control and distribution of appropriated funding.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2015	FY 2016	FY 2017
Title: Enterprise Funds Distribution (EFD)	3.798	2.176	3.800
Description: EFD will distribute funds to the Military Departments and the Defense Agencies.			
FY 2015 Accomplishments:			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency		Date: February 2016	
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 9 / Enterprise Funds Distribution (EFD)	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2015	FY 2016
<ul style="list-style-type: none"> Completed System integration and regression testing for the new configuration of the budget structure in EFD for the lower level funds distribution process Provided Extensive training for the users at the Defense Organizations Implemented the first subset of Defense Organizations onto EFD Completed Conversion of Family Housing data into EFD <p>FY 2016 Plans:</p> <ul style="list-style-type: none"> Implement onto EFD the BRAC and non-general fund accounts (such as Special, Trust, Revolving, and Deposit funds). The efforts for implementation include requirements review, functional and technical analysis, system configuration/development, data conversion, and testing. Provide training to the end users who are responsible for the BRAC and non-general funds accounts. Conduct transition activities in preparation for DFAS to sustain the system. Convert the funding data for years prior to FY16 for the Defense Organizations that were implemented onto EFD as part of the Phase 2 efforts. <p>FY 2017 Plans:</p> <ul style="list-style-type: none"> Complete implementation of EFD Phase 2. and begin transition activities preparing for hand off to DFAS. Complete research and employ new hosting solution for EFD IAW DFAS Systems hosting directives 			
Accomplishments/Planned Programs Subtotals		3.798	2.176
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy The EFD strategy is to use a "single acquisition to full capability," commercial-off-the-shelf (COTS) solution (Momentum software). The effort needed to ensure EFD is fully implemented for all appropriation data for the Military Services and Defense Organizations has led to a full deployment date of September 2016.			
E. Performance Metrics <ul style="list-style-type: none"> For performance, the objective is that 100% of the SFIS elements are SFIS compliant at FD. 			

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration						Project (Number/Name) 9 / Enterprise Funds Distribution (EFD)			
Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Savantage Solutions	Option/FP	Savantage Solutions : Rockville, MD	10.360	3.798	Sep 2015	-		-		-		-	-	-	-
TeraThink Corporation	C/FFP	TeraThink Corporation : Reston, VA	-	-		1.710	Dec 2015	1.900	Dec 2016	-		1.900	-	-	-
To Be Determined	C/FFP	To Be Determined : To Be Determined	-	-		0.466	Jul 2016	1.900	Jul 2017	-		1.900	-	-	-
Subtotal			10.360	3.798		2.176		3.800		-		3.800	-	-	-
Remarks EFD Product Development – Technical Design and Development															
			Prior Years	FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			10.360	3.798		2.176		3.800		-		3.800	-	-	-
Remarks															

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency	Date: February 2016
--	----------------------------

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 9 / Enterprise Funds Distribution (EFD)
--	---	---

FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

"N/A"	
No Sub Projects	

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency		Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration	Project (Number/Name) 9 / Enterprise Funds Distribution (EFD)

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
"N/A"				
No Sub Projects	1	2017	4	2017

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 11 / Next Generation Resource Management System (NGRMS)			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
11: Next Generation Resource Management System (NGRMS)	-	0.000	0.000	8.831	-	8.831	8.853	8.042	8.102	8.238	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Department's budget focuses on institutionalizing and financing our capabilities to fight the wars we are in today and the scenarios we are most likely to face in the years ahead, while at the same time mitigating risk and providing for contingency operations. It also includes a fundamental overhaul of the DoD's approach to procurement, acquisition, and contracting. As such, the complex details of budgeting and tracking of funds become increasingly critical to senior leader decision making and to provide accountability to the taxpayer. Incorporating information technology toward current and emerging business processes manifesting into a state-of-the art system of systems will result in increasing efficiencies, timely diagnostics, and reducing lifecycle costs to maintain, sustain and repair.

Today, the Office of the Under Secretary of Defense Comptroller OUSD(C) and the Cost Analysis and Program Evaluation (CAPE) use various distinct automated systems (Comptroller Information System (CIS), Program Resource Collection Process (PRCP), Supplemental Resource Collection Process (SRCP), Budget Exhibits Generator and Standard Data Collection System (SDCS)) to formulate, justify, and execute DoD budgets. These six or more systems interact with at least several computer-based systems controlled by external organizations and agencies. These systems manage very similar financial information, yet each uses its own scheme for representing information. Much of the information managed by these systems is redundant. Cross-system data representations and redundancies make it difficult to exchange and to reconcile information. The capabilities provided by Comptroller systems, in some cases, fail to deliver services needed by its users, or fail to operate in ways that complement current and emerging business practices. They fail to give executives information in a comprehensible form, making it difficult to draw conclusions. Data disparities and functional redundancy make these systems more costly to maintain than they need to be.

There is a critical need for the development of a state-of-the-art information technology system to modernize and replace multiple, antiquated legacy systems and processes used to formulate, justify, present and defend the entire Department of Defense Budget in the Office of the Under Secretary of Defense (Comptroller) (OUSD(C)) to meet Title 10 and Title 31 mission and reporting requirements. The Comptroller's plan for mitigating the deficiencies and capability gaps associated with current systems is development of the Next Generation Resource Management System.

This initiative exploits emerging technology, processes, trends, capabilities, and techniques to incorporate state-of-the-art information technology enabling the ability, agility, and level of fidelity to collect, process, administer and report resource management data and to automate business processes within a more robust analytical environment within the Office of the Under Secretary of Defense (Comptroller) OUSD(C). Funded efforts will improve the timeliness of resource management reviews and decisions for senior leaders and Congress.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2015	FY 2016	FY 2017
Title: Next Generation Resource Management Service (NGRMS)	0.000	0.000	8.831

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2017 Defense Logistics Agency		Date: February 2016	
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 11 / <i>Next Generation Resource Management System (NGRMS)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2015	FY 2016
<p><i>FY 2015 Accomplishments:</i> N/A. This program is currently being managed by OSD(C) and will be transferred to DLA in FY 2017.</p> <p><i>FY 2016 Plans:</i> N/A. This program is currently being managed by OSD(C) and will be transferred to DLA in FY 2017.</p> <p><i>FY 2017 Plans:</i> Plan, develop, test and evaluate the system components (i.e. unified database, expert system, cross domain security, enterprise service bus, applications, services) and supportability requirements in modernizing the budget formulation, programming execution and reporting capabilities for the Department of Defense. Activities will include, but not be limited to, the preparation of all documentation required for Clinger-Cohen Compliance and acquisition regulations, developing requests for proposals, and oversight and management of contracts and deliverables.</p> <p>This program will be transferred to DLA from OSD(C). Plan to: -Continue Program Management Office 1Q FY 2017 - 4Q FY 2017 -Increment 2.0 Deployment 3Q FY 2017 -Task Order award for Increment 3.0 3Q 2017</p>			
Accomplishments/Planned Programs Subtotals		0.000	0.000
C. Other Program Funding Summary (\$ in Millions)			
N/A			
Remarks			
D. Acquisition Strategy			
Milestone C for Increment 2.0 3Q FY2017 Full Deployment Decision (FDD) for Increment 2.0 3Q FY2017 Increment 3.0 development and acceptance 3Q FY 2017 - 3Q FY 2018 Increment 4.0 development and acceptance 3Q FY 2018 – 2Q FY 2020			
E. Performance Metrics			
N/A.			

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Defense Logistics Agency												Date: February 2016			
Appropriation/Budget Activity 0400 / 5						R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration				Project (Number/Name) 11 / Next Generation Resource Management System (NGRMS)					

Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
FY17 Development	TBD	TBD : TBD	-	-		-		8.163		-		8.163	-	-	-
Subtotal			-	-		-		8.163		-		8.163	-	-	-

Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
FY17 Support	TBD	TBD : TBD	-	-		-		0.668		-		0.668	-	-	-
Subtotal			-	-		-		0.668		-		0.668	-	-	-

	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	-	0.000	8.831	-	8.831	-	-	-

Remarks

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Defense Logistics Agency																				Date: February 2016					
Appropriation/Budget Activity 0400 / 5										R-1 Program Element (Number/Name) PE 0605070S / DoD Enterprise Systems Development and Demonstration								Project (Number/Name) 11 / Next Generation Resource Management System (NGRMS)							

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Defense Logistics Agency			Date: February 2016
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605070S / <i>DoD Enterprise Systems Development and Demonstration</i>	Project (Number/Name) 11 / <i>Next Generation Resource Management System (NGRMS)</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>NGRMS Increment 3.0</i>				
Acquisition Milestones B3, C3, FDD3 - Increment 3.0	3	2017	3	2018
<i>NGRMS Increment 4.0</i>				
Acquisition Milestones B4, C4, FDD4 - Increment 4.0	3	2018	2	2020